JC17 Rec'd PCT/PTO 30 MAR 2009

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 12-2004) TRANSMITTAL LETTER TO THE UNITED STATES 05-195 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 NTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/EP2003/010854 30 September 2003 (30.09.03) 30 September 2002 (30.09.02) TITLE OF INVENTION PROCESS FOR PREPARING AN OLEFIN POLYMERIZATION CATALYST COMPONENT WITH IMPROVED HIGH TEMPERATURE ACTIVITY APPLICANT(S) FOR DO/EO/US Timo LEINONEN; Peter DENIFL; Holger PÖHLER Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 1. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.  $\boxtimes$ The US has been elected (Article 31). 4. 5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. 🖾 is attached hereto (required only if not communicated by the International Bureau). b. 🛛 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🗆 is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 3717(C)(3)) a. □.. are attached hereto (required only if not communicated by the International Bureau). b. 🗆 have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made.  $\Box$ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 9. 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 11. A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. 15. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 16. A substitute specification. 17. 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 20. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 21. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).  $\boxtimes$ 22. Express Mail Label No. EV565833948US 23.  $\boxtimes$ Other items or information: Certificate of Express Mailing Application Data Sheet Copy of the PCT Written Opinion (PCT/IPEA/408) Return Receipt Postcard

## JC17 Rec'd PCT/PTO 3 0 MAR 2005

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO (if known see 37 GFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER 15298 PCT/EP2003/010854 05-195 24. The following fees are submitted: Applicant use Office use \$300.00 \$300.00  $\boxtimes$ \$200.00 \$200.00  $\boxtimes$ c) Search fee . . . . . . . . \$500.00 \$500.00 **TOTAL OF ABOVE CALCULATIONS =** \$1000.00 \$1,000.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Number of each additional 50 or Extra Sheets RATE fraction thereof (round up to a whole -100 =/50 = \$ \$250.00 \$0.00 Surcharge of \$130.00 for furnishing the oath or declaration later than months from the \$ earliest claimed priority date (37 CFR 1.492(e)). **CLAIMS** NUMBER FILED NUMBER EXTRA RATE Total claims 51 - 20 = x \$50.00 \$1,550.00 Independent claims 1 3 = 0 \$ \_ х \$200.00 \$0.00 MULTIPLE DEPENDENT CLAIMS (if applicable) \$360.00 \$0.00 TOTAL OF ABOVE CALCULATIONS = \$ \$2,550.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are \$ \$0.00 reduced by 1/2. SUBTOTAL = \$ \$2,550,00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from \$ \$0.00 the earliest claimed priority date (37 CFR 1,492(f)). \$ **TOTAL NATIONAL FEE =** 2,550 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$ \$0.00 accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property **TOTAL FEES ENCLOSED =** \$2,550.00 Amount to be refunded: \$ Amount to be charged: A check in the amount of \$ \$2,550.00 to cover the above fees is enclosed. Please charge my Deposit Account No. in the amount of to cover the above fees. A duplicate copy of this sheet is The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-2490 . A duplicate copy of this sheet is enclosed. d. 🔲 Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been ruet, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: TERPSTRA, Anita J. SIGNATURE MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP Anita J. Terpstra 300 South Wacker Drive, Suite 3100 NAME

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Case No. 05-195)

**PATENT** 

In re Application of: Leinonen et al.

Serial No.:

Unassigned

**Before the Examiner:** 

Unassigned

Int'l. Filing Date: September 30, 2003

**Group Art Unit:** 

Unassigned

For: **Process for Preparing an Olefin Polymerization Catalyst Component with Improved High Temperature Activity** 

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

U.S. Express Mail EV565833948US

Sir:

## CERTIFICATE OF MAILING BY EXPRESS MAIL UNDER 37 C.F.R. § 1.10

Attached Paper(s): Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing under 35 U.S.C. 371, Application Data Sheet, copy of the international published application with International Search Report (PCT/ISA/210); Information Disclosure Statement and nine cited references, Preliminary Amendment, copy of the PCT Written Opinion (PCT/IPEA/408), filing fee check and return postcard.

The undersigned hereby certifies that the papers as described hereinabove are being deposited with the United States Postal Service with sufficient postage as "Express Mail Post Office to Addressee" in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on March 30, 2005.

Respectfully submitted.

McDonnell Boehnen Hulbert & Berghoff LLP

Dated: March 30, 2005